

FIG. 1

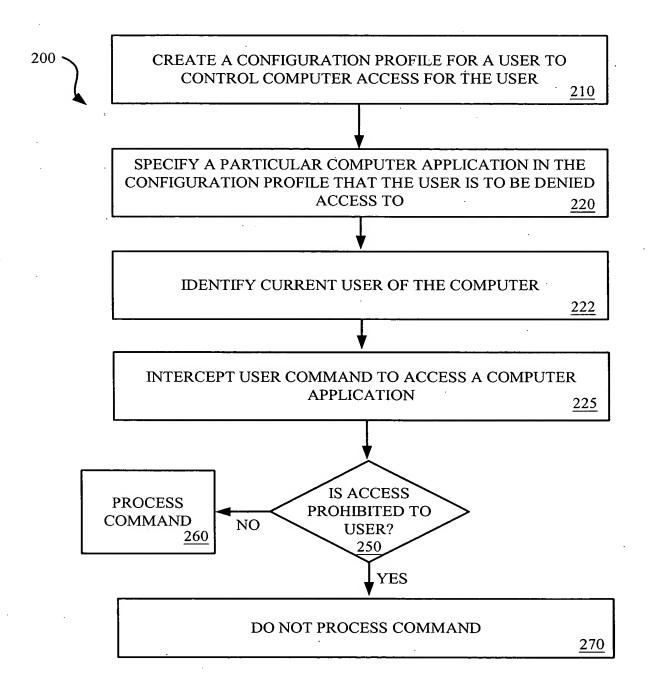


FIG. 2

ACCESS CONTROLS ACCESS CONTROLS STEPS STEP 1-A STEP 2 STEP 3 STEP4 STEP 5 CREATE ADMIN PROFILE 315 LOGIN TO ADMIN PROFILE 310 SET UP ACCESS CONTROLS 320 S25 S30 S30 SECRET SE	HTTP://HOME.BELLSOUTH.NET/USERINFO/
STEP 1-A STEP 2 STEP 3 STEP 4 STEP 5 CREATE ADMIN PROFILE 310 16-20 CHARACTERS. USE ONLY LETTERS, NUMBERS, AND DASHES USERNAME WARBUCKS PASSWORD RE-ENTER PASSWORD SECRET QUESTION [SELECT ONE QUESTION] CONTINUE 340 STEP 4 STEP 5 LOGOUT ADMIN PROFILE 320 SET UP ACCESS CONTROLS 330 LOGOUT 330 SET UP ACCESS CONTROLS 335 SET UP ACCESS CONTROLS 330 SECRET UP ACCESS CONTROLS SECRET UP	ACCESS CONTROLS
CREATE ADMIN PROFILE 310 16-20 CHARACTERS. USE ONLY LETTERS, NUMBERS, AND DASHES USERNAME WARBUCKS PASSWORD ******** RE-ENTER PASSWORD SECRET CONTINUE SET UP ACCESS CONTROLS 320 1325 1330 LOGOUT ADMIN PROFILE 320 325 330 SET UP ACCESS CONTROLS 325 330 330 SECRET UP ACCESS CONTROLS 335 SECRET UP ACCESS CONTROLS 335 SECRET UP ACCESS CONTROLS 335 SECRET UP ACCESS CONTROLS 330 SECRET UP ACCESS CONTROLS SECRET UP ACC	ACCESS CONTROLS STEPS
ADMIN PROFILE 310 315 ADMIN PROFILE 320 LOGOUT 330 16-20 CHARACTERS. USE ONLY LETTERS, NUMBERS, AND DASHES USERNAME WARBUCKS PASSWORD ******** RE-ENTER PASSWORD SECRET QUESTION [SELECT ONE QUESTION] SECRET	STEP 1-A STEP 2 STEP 3 STEP 4 STEP 5
	ADMIN PROFILE 310 16-20 CHARACTERS. USE ONLY LETTERS, NUMBERS, AND DASHES USERNAME WARBUCKS PASSWORD SECRET QUESTION [SELECT ONE QUESTION] SECRET CONTINUE 340 ADMIN PROFILE ADMIN PROFILE SCONTROLS 325 LOGOUT 330 LOGOUT 330 335 LOGOUT 330 SECRES CONTROLS 325 330 330 CONTROLS 330 330 CONTROLS 330 ADMIN PROFILE 320 SECRET CONTROLS 330 ADMIN PROFILE 320 SECRET SECRET SALVE SOLVE SOL

FIG. 3

ACCESS CONTROLS ACCESS CONTROLS STEPS STEP 1-B STEP 2 STEP 3 STEP4 STEP 5 CREATE ADMIN PROFILE 310 ADMIN PROFILE 310 320 325 LOGOUT CONTROLS 320 325 FIRST NAME ZIP CODE GENDER SELECT DONE 350			HTTP://HOME.BI	ELLSOUTH.NET/L	JSERINFO/
CREATE ADMIN PROFILE 310 FIRST NAME LAST NAME EMAIL BIRTHDAY (MM/DD/YY) CREATE ADMIN PROFILE 320 LOGIN TO ADMIN PROFILE 320 SET UP ACCESS CONTROLS 325 SET UP ACCESS CONTROLS 320 SET UP ACCESS CONTROLS 320 SID COOL ADMIN PROFILE 320 SET UP ACCESS CONTROLS 320 SID COOL ADMIN PROFILE 320 SELECT SID COOL ADMIN PROFILE 320 SELECT SID COOL ADMIN PROFILE 320 SET UP ACCESS CONTROLS 320 SELECT SID COOL ADMIN PROFILE 320 SET UP ACCESS CONTROLS 320 SID COOL ADMIN PROFILE 320 SET UP ACCESS CONTROLS 320 SID COOL ADMIN PROFILE 320 SET UP ACCESS CONTROLS 320 SID COOL ADMIN PROFILE 320 SELECT SID COOL ADMIN PROFILE 320 SELECT SID COOL ADMIN PROFILE 320 SELECT SID COOL ADMIN PROFILE 320 SET UP ACCESS CONTROLS 320 SID COOL ADMIN PROFILE 32		**************************************			
ADMIN PROFILE 310 FIRST NAME LAST NAME EMAIL BIRTHDAY (MM/DD/YY) GENDER LAST NAME SELECT ADMIN PROFILE ADMIN PROFILE SCONTROLS 320 LOGOUT 330 SIP CODE 345	STEP 1-B	STEP 2	STEP 3	STEP4	STEP 5
	ADMIN PROFILE 310 FIRST NAM LAST NAM EMAIL BIRTHDAY GENDER	OFTWARE 315 TE E (MM/DD/YY) SELE	ADMIN PROFILE 320	ACCESS CONTROLS 325	330

FIG. 4

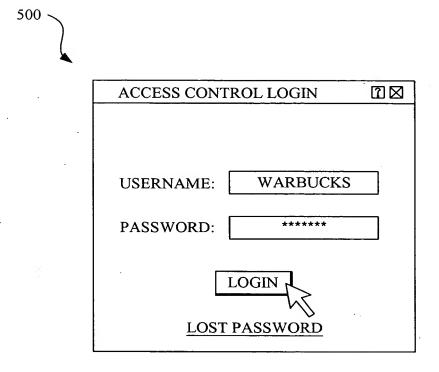


FIG. 5

HTTP://HOME.BELLSOUTH.NET/USERIN	FO/
ACCESS CONTROLS	
CONFIGURE ACCESS CONTROLS	
MODIFY ACCESS CONTROLS FOR A MEMBER ACCOUNT: WARBUCKS (ADMINISTRATOR)	
CREATE NEW SUB-ACCOUNTS BELOW: ADD NEW USER 610	
LOG OUT	
600	

FIG. 6

HTTP://HOME.BELLSOUTH.NET/USERINFO/
ACCESS CONTROLS
CREATE A NEW SUB-ACCOUNT
FILL OUT A USER NAME AND PASSWORD AS WELL AS A PASSWORD REMINDER FOR EACH USER YOU WANT TO PROTECT WITH ACCESS CONTROLS. THE REMINDER QUESTION IS USED IN CASE YOU FORGET A USERNAME AND PASSWORD.
16-20 CHARACTERS. USE ONLY LETTERS, NUMBERS, AND DASHES
USER NAME ANNIE
PASSWORD *******
RE-ENTER PASSWORD ******* 720
PASSWORD REMINDER [SELECT ONE QUESTION] QUESTION
ANSWER
CONTINUE
700

FIG. 7

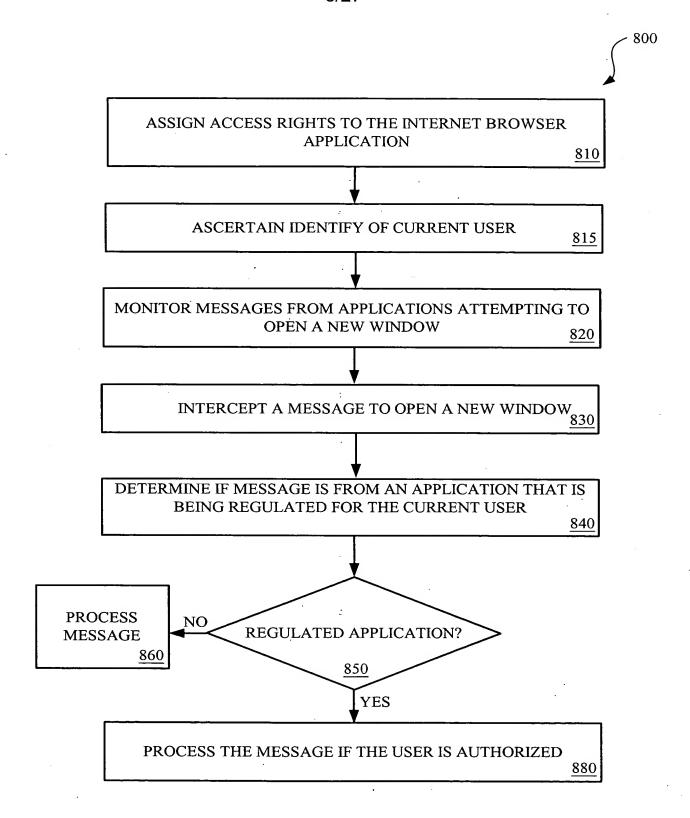


FIG. 8

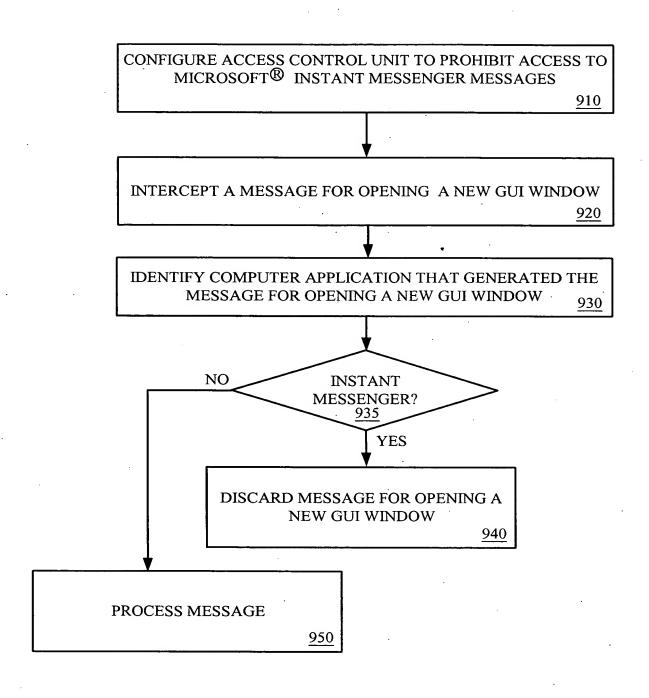


FIG. 9

900

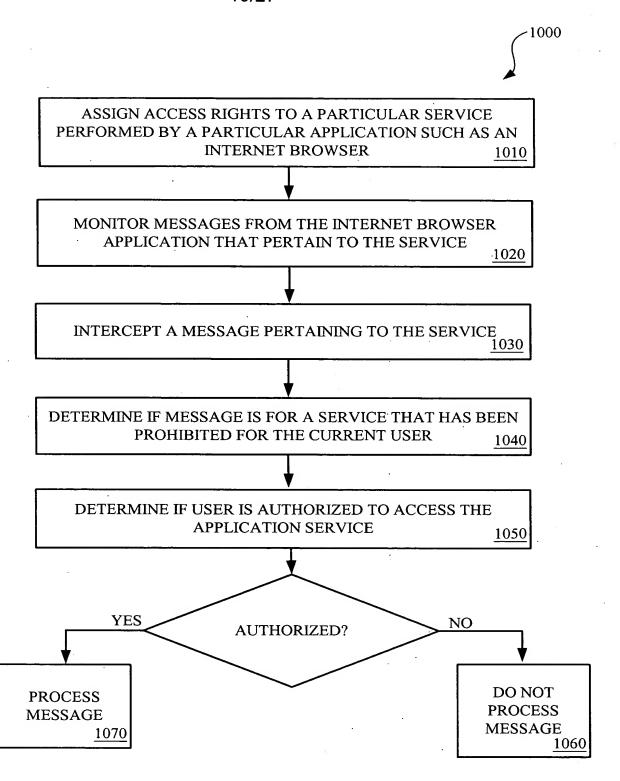


FIG. 10

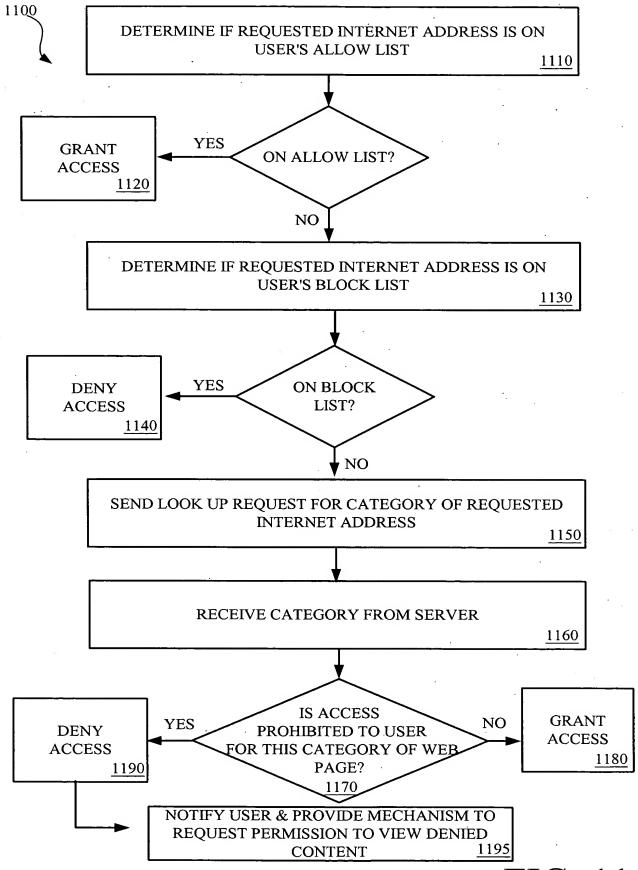


FIG. 11



FIG. 12

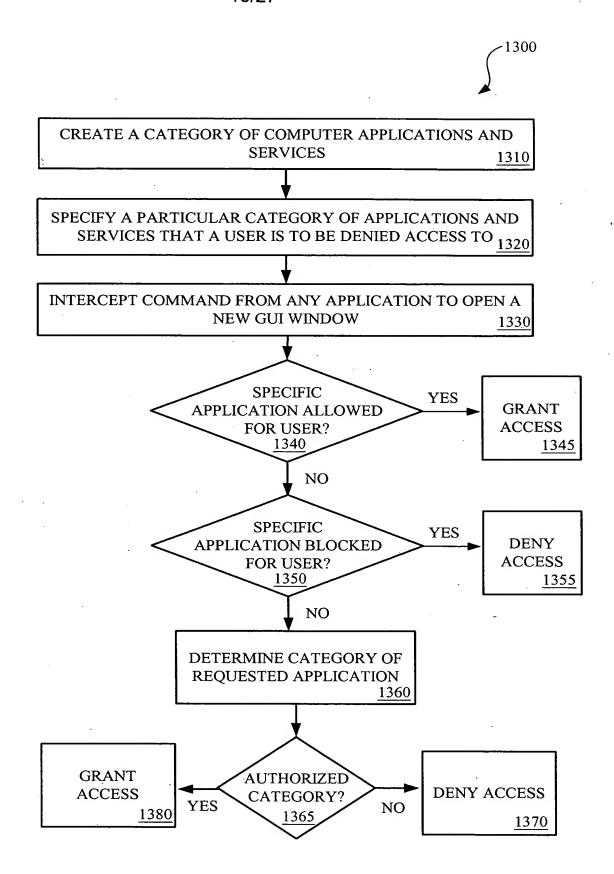


FIG. 13

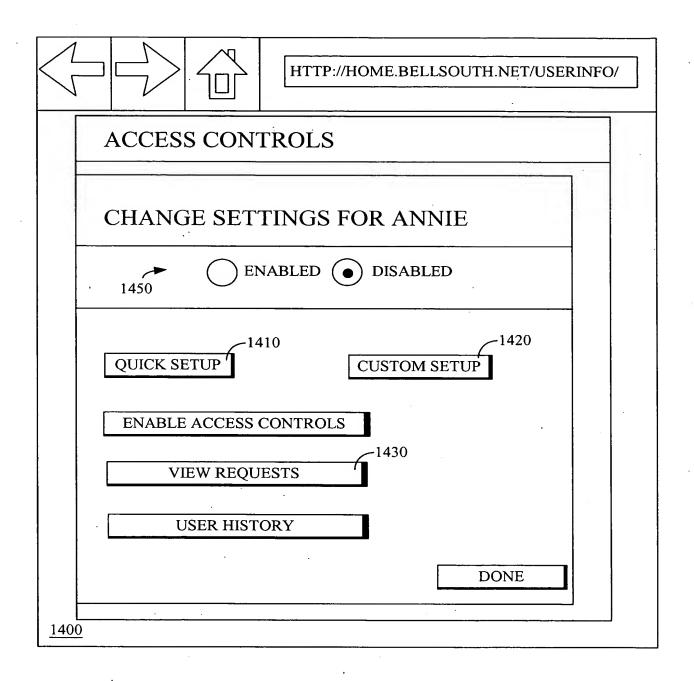


FIG. 14

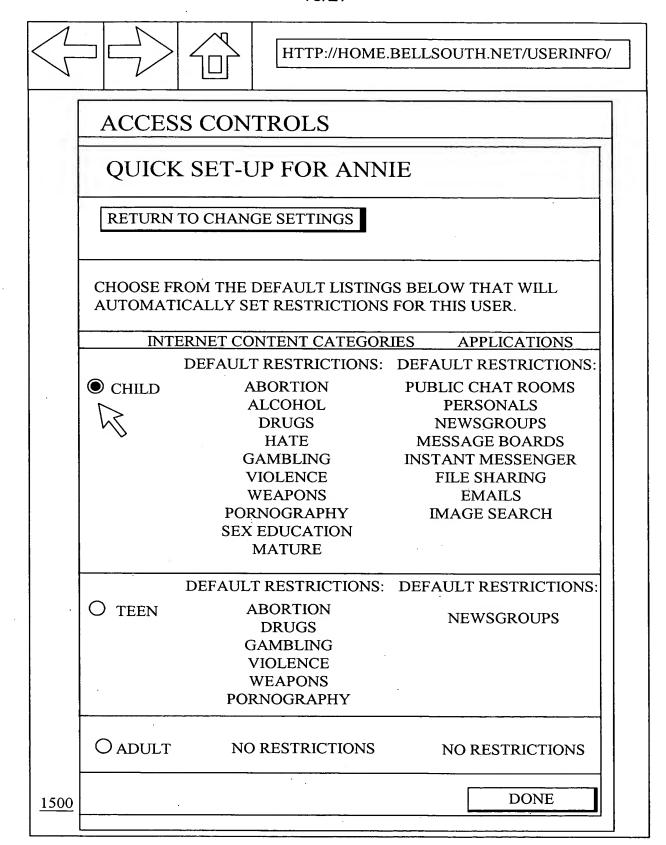


FIG. 15

ACCESS CONT	TROLS
CUSTOM SET	-UP FOR ANNIE
RETURN TO CHANG	E SETTINGS
FOR THIS USER	ELOW THAT YOU DEEM INAPPROPRIATE
INTERNET CONTENT	APPLICATIONS
□ ABORTION □ ALCOHOL □ DRUGS □ SEX EDUCATION □ GAMBLING □ GAMES □ HATE □ MATURE □ PORNOGRAPHY □ TOBACCO □ VIOLENCE □ WEAPONS	□ BLOCK WEB ACCESS □ BLOCK PUBLIC CHAT ROOMS □ BLOCK OTHER APPLICATIONS □ BLOCK NEWSGROUPS □ BLOCK MESSAGE BOARDS □ BLOCK INSTANT MESSENGER ☑ BLOCK FILE SHARING □ BLOCK EMAILS
	DONE

FIG. 16

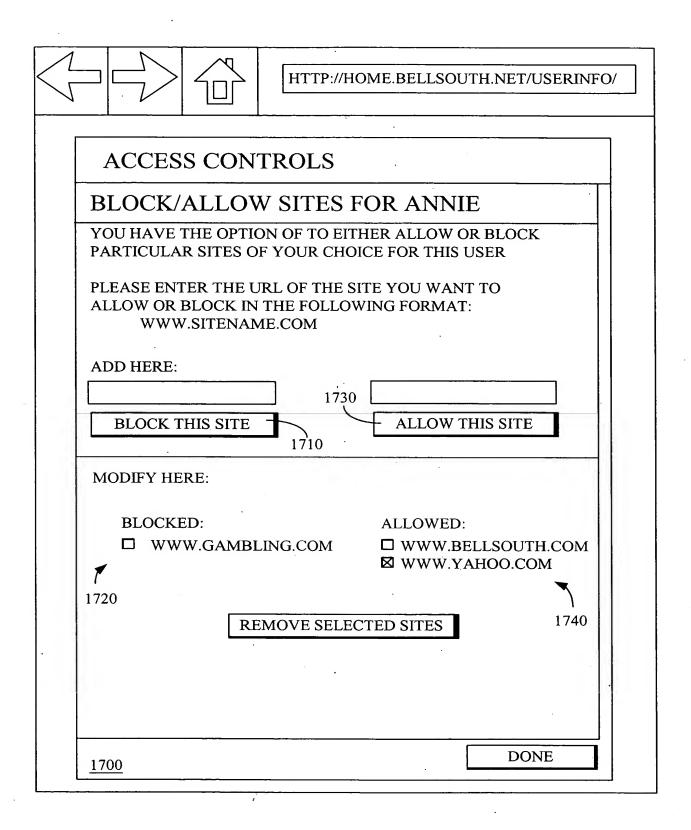


FIG. 17A

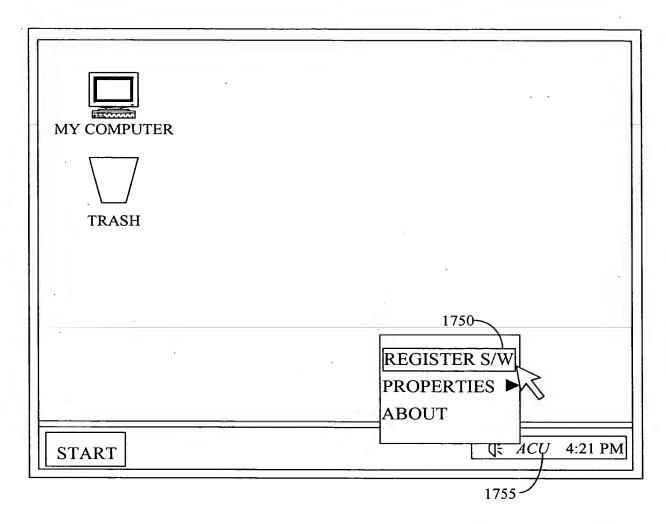


FIG. 17B

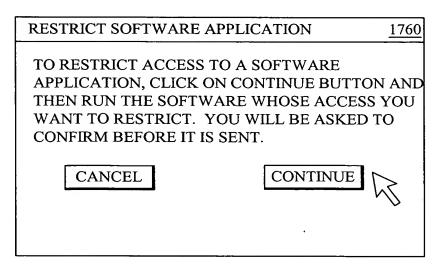


FIG. 17C

R	ESTRIC	T SOFTWAR	E APPLIC	CATION	1770
		UVIEWER.E	XE (USEN	ET VIEWER)
	WHAT	IS IT USED	FOR?		
	\circ	EMAIL CLI	ENT		
	\circ	INSTANT M	IESSENG:	ER	
	\circ	NEWSGRO	UP CLIEN	T	
	0	FILE SHAR	ING TOOI		1
	0	BROWSER			
		(ALL BROW BROWSER		HER THAN I BLOCKED)	DEFAULT
a l	•	OTHERS	1775		
Α	APPLICATION NAME: USENET VIEWER				
	C	ANCEL		SUBMIT	1778

FIG. 17D

ACCESS CONTROLS	<u>1780</u> ⊠
ANNIE	
'USENET VIEWER' IS LISTED IN THE 'OTHE APPLICATIONS' CATEGORY. THE ADMINISTRATOR HAS RESTRICTED YOU FROM USING IT.	ER

FIG. 17E

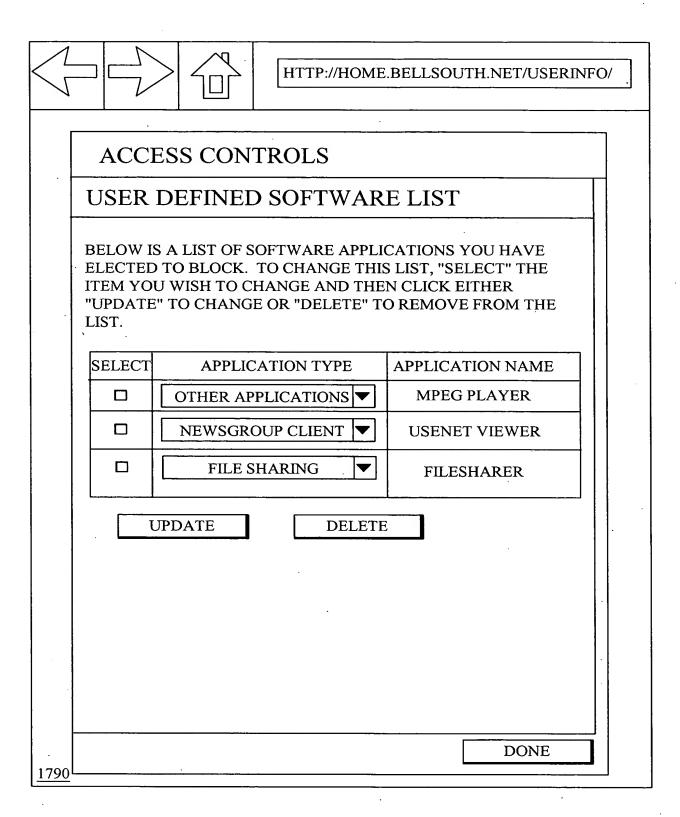


FIG. 17F

ACCES	SS CONT	TROLS		
VIEW	REQUE	STS FOR A	NNIE	
RETURN	TO CHANG	SE SETTINGS		
		A REQUEST TO VIEW THEM HE	CHANGE CONT	TROL
FOLLOW	ING WEBSIT	TED PERMISSIC ΓΕ: WWW.MYS □ REVIEW LA		3
FOLLOW	ING APPLIC		ON TO ACCESS T NT MESSENGER FER	
FOLLOW	ING APPLIC	TED PERMISSIC CATION: NEWS □ REVIEW LA		ГНЕ
	VING APPLIC	STED PERMISSICATION: WEB A		THE 1830

1900

IDENTIFY WHICH APPLICATIONS AND SERVICES ARE REQUESTED BY THE CURRENT USER 1910

RECORDS THE TIMES AND DURATIONS THAT PARTICULAR
APPLICATIONS/SERVICES ARE ACCESSED BY THE
PARTICULAR USER 1920

STORE RECORDED INFORMATION ABOUT ACCESS TIMES IN A SERVER ACCESSIBLE BY A NETWORK $$1930\,$

PROVIDE THE ACCESS TIMES (IN THE FORM OF A REPORT)

OVER THE NETWORK

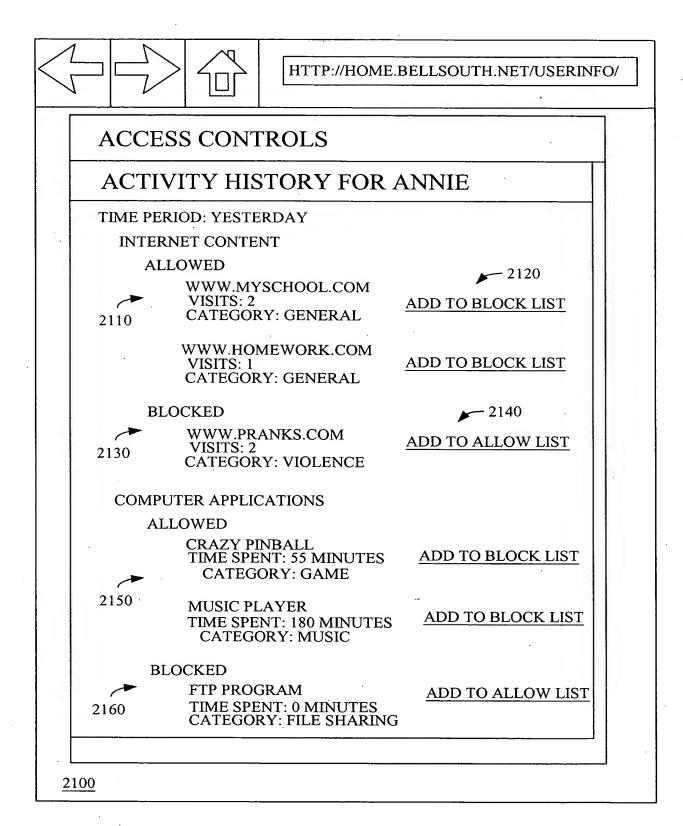
1940

PROVIDE CAPABILITY TO ADD SERVICES OR APPLICATIONS IN THE REPORT TO A PARTICULAR USER'S ALLOW LIST AND/OR BLOCK LIST. 1950

FIG. 19

7	HTTP://HOME.BELLSOUTH.NET/USERINFO/
	ACCESS CONTROLS
	USER HISTORY
C	LICK ON A USER AND SELECT THE TIME PERIOD
	USERS ANNIE SANDY
	USER HISTORY FOR: YESTERDAY ▼
	SUBMIT
	DONE
2000	<u>)</u>

FIG. 20



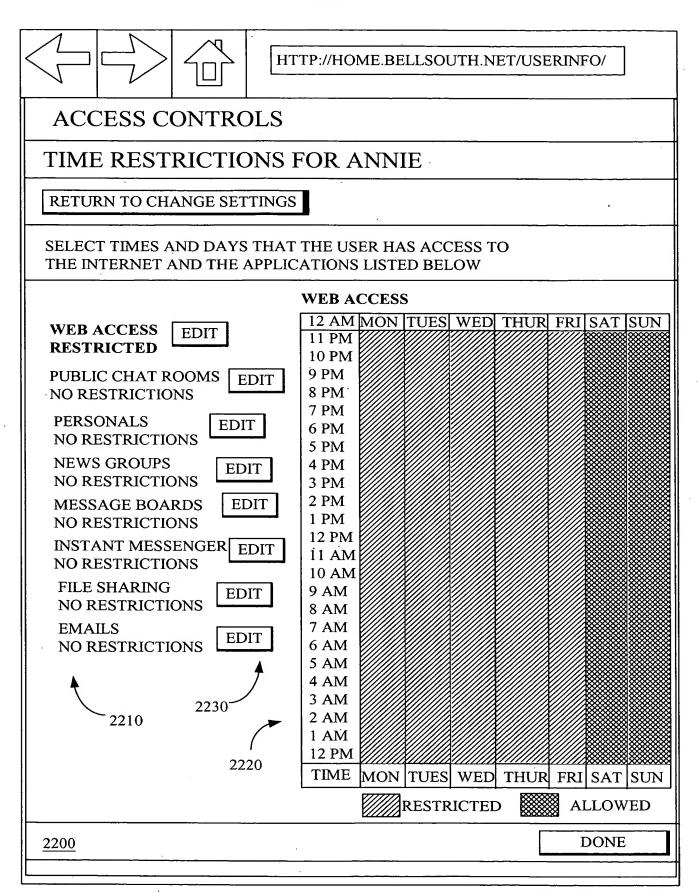


FIG. 22

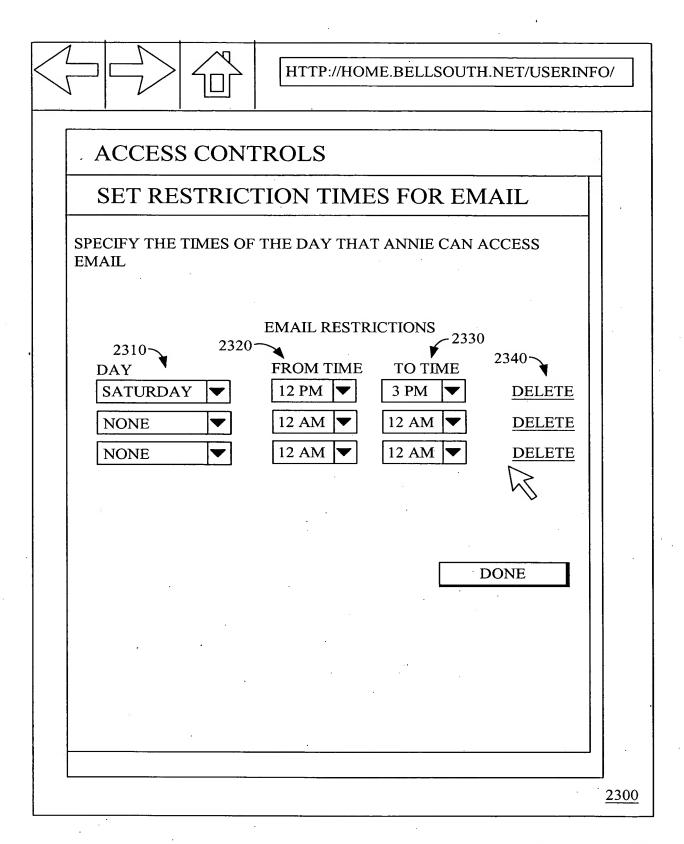


FIG. 23

S 2400

PERFORM SYNCHRONIZATION OPERATION AT START UP IF CONNECTED TO INTERNET

2410

PERFORM SYNCHRONIZATION OPERATION AT USER LOG-IN IF CONNECTED TO INTERNET

2420

PERFORM SYNCHRONIZATION OPERATION AT USER LOG-OUT IF CONNECTED TO INTERNET

2430

PERFORM SYNCHRONIZATION OPERATION AFTER ACTIVATION OF AN INSTANCE OF INTERNET BROWSER IF CONNECTED TO THE INTERNET

2440

PERFORM SYNCHRONIZATION OPERATION AFTER RECEIVING MANUAL COMMAND FROM USER

2450

PERFORM SYNCHRONIZATION OPERATION AUTOMATICALLY EVERY TWO MINUTES IF CONNECTED TO THE INTERNET

2460

FIG. 24